

Title (en)

BOLT MECHANISM WITH LOCK FOR CONTAINERS FOR VALUABLE GOODS

Title (de)

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Title (fr)

SYSTÈME DE VERROUILLAGE AVEC VERROU POUR COFFRES-FORTS

Publication

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Application

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Priority

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Abstract (en)

[origin: CN107217924A] The invention relates to a lock (1) for containers for valuable goods. The lock is provided with a housing (1), a bolt (3), a locking element (5) and an elastic element (6), wherein the bolt (3) can be configured in the housing (2) moably between a locking position driving from the housing (2) and an open position of being pulled into the housing (2). The bolt (3) can be locked in the locking position by means of the locking element (5), and wherein, the elastic element (6) applies a force on the bolt (3) and the force squeezes the bolt (3) in a direction to the locking position. The lock (1) according to the invention can be applied in a shear type bolt mechanism (5) on the condition of simple structure, namely the bolt (3) has two oblique surfaces (7) on the end of extending out of the housing (2), wherein the two oblique surfaces extend in a direction of alpha relative to the motion direction of the bolt (3).

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